

Title (en)

SWITCHING DEVICE SUCH AS A CONTACTOR AND METHOD FOR THE PREPARATION OF SAID SWITCHING DEVICE

Title (de)

SCHALTVORRICHTUNG WIE SCHÜTZE SOWIE VERFAHREN ZUR BEREITSTELLUNG SOLCHER SCHALTVORRICHTUNG

Title (fr)

DISPOSITIF DE COUPURE DE COURANT, TEL QU'UN CONTACTEUR-DISJONCTEUR, ET PROCEDE DE PREPARATION D'UN TEL DISPOSITIF

Publication

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Application

**EP 97954938 A 19971220**

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Abstract (en)

[origin: WO9828829A1] The invention relates to a switching device for mining purposes, comprising at least one housing, an electrical power component such as a contactor, an electric/electronic control unit and pertaining electrical lines. Renovation or inspection of said switching device can be carried out easily and at low cost. To this end, the housing has at least two housing units, namely a first (1) and a second (2) housing unit. The power component is accommodated in the first housing unit (1). The electrical connection lines to operate the power component are grouped together in at least one multipole connector plug (6a, 6b). The control unit is arranged in the second housing unit (2). The electrical connection lines to operate the power unit are grouped accordingly in at least one multipole socket. The first housing unit (1) has an adapter plate (3) which is provided with the connector plug and the second housing unit has an adapter frame (4) provided with the socket. The second housing unit (2) with the adapter frame (4) can be mounted on the first housing unit (1) with the adapter plate (3) by electrically connecting the connector plug (6a, 6b) to the socket.

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